

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): B. Reilly BARRY et al.

Confirmation No.: 5454

Serial No.: 09/159,695

Art Unit: 2141

Filed: September 24, 1998

Examiner: B. Jaroenchonwanit

Title: INTEGRATED SYSTEM FOR PROVIDING COMMUNICATIONS NETWORK MANAGEMENT SERVICES AND INTERACTIVE GENERATING INVOICE

DOCUMENTS

RECEIVED

INFORMATION DISCLOSURE STATEMENT DEC 1 0 2002

Commissioner for Patents Washington, DC 20231

Technology Center 2100

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly and independently considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

The documents cited herein are submitted under 37 C.F.R. § 1.97(e)(2), but after the mailing date of a final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application. Therefore, this Information Disclosure Statement is accompanied by the requisite fee of \$180.00.

No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that the documents cited in this Information Disclosure Statement be independently considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 13-2491, and please credit any excess fees to such deposit account.

Respectfully submitted,

Date:

;

Eugene G. Byrd Registration No. 47,361

WorldCom, Inc. 1133 19th Street, NW Washington, DC 20036 Phone: 202 736-6524

Fax: 202-736-6382

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.		SERIAL NO. 09/159,695					
(Use several sheets if necessary)					COS9/08/		09/139,093			
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, <u>5</u>				September 24, 1998 2141						
TRAVEMAL .		U.S. PATEN	T DOCUM	ENTS						
* EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAM		CLASS	SUBCLASS	FILING DAT	E ATE)		
	6,275,490	08/2001	Mattaway	et al.						
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	DOCUMENT NUMBER	DATE	COUN	TRY	CLASS	SUBCLASS	YES	NO		
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	OTHER DO	CUMENTS (Including Author	, Title, Date,	Pertinent Pages, E	Etc.)				
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EXAMINER					CONSIDERED					
4574 4 CO 150 1 1/4 1 1/6	reference considered, who	ther or not citat	ion is in confor	mance with	MPEP 609; Drav	v line through				



Signature

Please type a plus sign (+) inside this box +

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 09/159,695 **Application Number** September 24 TRANSMITTAL Filing Date BARRY et al. **FORM First Named Inventor** <u>DEC 1 0 2</u>002 (to be used for all correspondence after initial filing) Group Art Unit 2141 inology Center 2100 B. Jaroenchonwa **Examiner Name** COS97087 8 + ref Attorney Docket Number Total Number of Pages in This Submission **ENCLOSURES** (check all that apply) After Allowance Communication Assignment Papers Fee Transmittal Form to Group (for an Application) Х Appeal Communication to Board Drawing(s) Fee Attached of Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Reply (Appeal Notice, Brief, Reply Brief) Proprietary Information After Final Petition to Convert to a Provisional Application Status Letter Affidavits/declaration(s) Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s) (please identify below): Extension of Time Request PTO-1449 Form; Terminal Disclaimer 1 Reference; and Express Abandonment Request Return Postcard. Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Remarks Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Eugene G. Byrd, Reg. No. 47,361 Firm WorldCom, Inc. Individual name Signature Date CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient/postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: Tracy Goodwin Typed or printed name Date

PTO/SB/17 (10-01)

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

180.00 TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known				
Application Number	09/159,695			
Filing Date	September 24, 1998			
First Named Inventor	BARRY et al.			
Examiner Name	B. Jaroenchonwanit			
Group Art Unit	2141			
Attorney Docket No	COS97087			

METHOD OF PAYMENT	FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES DEC	1 0 2002					
Indicated fees and credit any overpayments to: Deposit 1.	Large Small						
Account Number	Fee Fee Fee Code (\$) Fee Description Technology	gy Cen ter 2100					
Deposit Account WorldCom, Inc.	105 130 205 65 Surcharge - late filing fee or oath						
Name Charge Any Additional Fee Required	127 50 227 25 Surcharge - late provisional filing fee or cover sheet						
Under 37 CFR 1.16 and 1.17 Applicant claims small entity status.	139 130 139 130 Non-English specification						
See 37 CFR 1,27	147 2,520 147 2,520 For filing a request for ex parte reexamination						
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action						
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action						
	115 110 215 55 Extension for reply within first month						
1. BASIC FILING FEE	116 400 216 200 Extension for reply within second month						
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	117 920 217 460 Extension for reply within third month						
Code (\$) Code (\$)	118 1,440 218 720 Extension for reply within fourth month	 ∤					
101 740 201 370 Utility filing fee	128 1,960 228 980 Extension for reply within fifth month						
106 330 206 165 Design filing fee	119 320 219 160 Notice of Appeal						
107 510 207 255 Plant filing fee	120 320 220 160 Filing a brief in support of an appeal						
108 740 208 370 Reissue filing fee	121 280 221 140 Request for oral hearing						
114 160 214 80 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding						
SUBTOTAL (1) (\$)	140 110 240 55 Petition to revive - unavoidable						
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional						
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)						
Total Claims -20** = X = =	143 460 243 230 Design issue fee						
Independent - 3** = X =	144 620 244 310 Plant issue fee						
Claims ————————————————————————————————————	122 130 122 130 Petitions to the Commissioner						
	123 50 123 50 Processing fee under 37 CFR 1.17(q)	180.00					
Large Entity Small Entity	126 180 126 180 Submission of Information Disclosure Stmt	180.00					
Fee Fee Fee Fee Fee Description Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)						
103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 ČFR § 1.129(a))						
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be						
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b)) 179 740 279 370 Request for Continued Examination (RCE)						
110 18 210 9 ** Reissue daims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application						
SURTOTAL (2) (\$)	Other fee (specify)	<u></u>					
SUBTOTAL (2)	(g) 1	80.00					
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5) 100.00							

Complete (if applicable) SUBMITTED BY Registration No. Telephone 202-736-6524 47,361 Eugene G. Byrd Name (Print/Type) (Attorney/Agent) 200 Signature

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.